

IN THE TITLE

Please amend the title as follows:

USB INTERFACE DEVICE-A MOBILE TERMINAL HAVING A SWITCHING FUNCTION

IN THE SPECIFICATION

Please replace the paragraph beginning on page 1, line 5 with:

The present invention relates to a ~~universal serial bus (USB) interface device~~mobile terminal having a switching function; and, more particularly, to a ~~USB interface device for interfacing a mobile terminal that interfaces with~~and various external devices via a universal serial bus (USB).

Please replace the paragraph beginning on page 2, line 3 with:

It is an object of the present invention to provide ~~an interface device~~a mobile terminal having a switching function that can execute various applications in ~~at~~the mobile terminal by multi-switching USB_D+ and USB_D-, or RS232C data line to an external interface; and, particularly, that can make the mobile terminal used as a camera module for a personal computer and other applications, e.g., a printer, an external USB memory, a keyboard and an audio component.

Please replace the paragraph beginning on page 2, line 11 with:

In accordance with one aspect of the present invention, there is provided a ~~universal serial bus (USB) interface device~~mobile terminal having a switching function, includes a dual interface unit for connecting to an external device through a communication line and multi-switching data according to a microcontroller unit (MCU) selection signal and a digital signal processor (DSP) selection signal; an image processing unit for obtaining external image data, digitalizing the image data and outputting the digitalized data to the dual interface unit; a signal processing unit for activating the MCU selection signal or the DSP selection signal, sending the data to the external device through the dual interface unit, receiving the data from the external device

through the dual interface unit and processing the data; and a memory unit for saving the data according to control of the image processing unit or the signal processing unit and outputting the data.

Please replace the paragraph beginning on page 3, line 9 with:

Fig. 2 is a block diagram showing a ~~USB interface device~~mobile terminal; having a switching function in accordance with an embodiment of the present invention.

Please replace the paragraph beginning on page 3, line 15 with:

Fig. 2 is a block diagram showing a ~~universal serial bus (USB) interface device~~mobile terminal having a switching function in accordance with an embodiment of the present invention.

Please replace the paragraph beginning on page 3, line 18 with:

The ~~USB interface device~~mobile terminal of the present invention includes a dual interface unit 210, an image processing unit 220, a signal processing unit 230 and a memory unit 240.

Please replace the paragraph beginning on page 4, line 10 with:

A ~~ear~~kit connector 211 in the dual interface unit 210 is connected to the communication line and provides interface. The communication line includes a first USB line (USB D-) and a second USB line (USB D+).

Please replace the paragraph beginning on page 4, line 22 with:

A second dual SPST 213 in the dual interface unit 210, is connected to the second USB line, USB D+, through the ~~ear~~kit connector 211, provides a data path to the signal processing unit 230 when the MCU selection signal is activated, and provides a data path to the image processing unit 220 when the DSP selection signal is activated. The second dual SPST 213 is open when both of the MCU selection signal and the DSP selection signal are not activated.

Please replace the paragraph beginning on page 4, line 14 with:

A first dual single pole single ~~through~~ throw (SPST) 212 in the dual interface unit 210, is connected to the first USB line, USB D-, through the ~~ear~~ kit-connector 211, provides a data path to the signal processing unit 230 when the MCU selection signal is activated, and provides a data path to the image processing unit 220 when the DSP selection signal is activated. The first dual SPST 212 is open when both of the MCU selection signal and the DSP selection signal are not activated.